

METHODS AND SYSTEM FOR GENERATING A FINANCIAL REPORT

ABSTRACT OF THE DISCLOSURE

A method for generating a financial report indicative of estimated turbine maintenance costs is provided. The method includes receiving, at a database, turbine operational history data and turbine inspection data from a user for a pre-identified turbine, receiving, at the database, turbine replacement part costs, turbine part repair costs, and vendor service costs associated with the pre-identified turbine, inputting a pre-determined turbine operational forecast into the database, analyzing turbine maintenance information including at least one of turbine operational history data, turbine inspection data, replacement part costs, part repair costs, vendor service costs, and turbine operational forecast, and automatically generating a financial report including at least one schedule of turbine maintenance events and costs associated with each event based on the turbine maintenance information analysis.